

Mountain Valley Pipeline, LLC

v.

Easements to Construct, etc., et al.

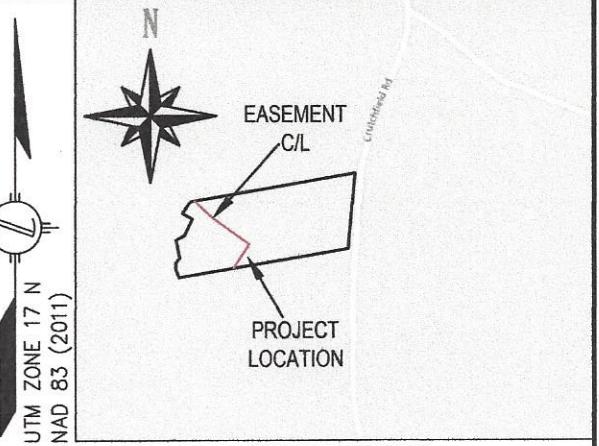
Exhibit 68 to Complaint

Map of MVP Parcel No. NC-RO-080.000

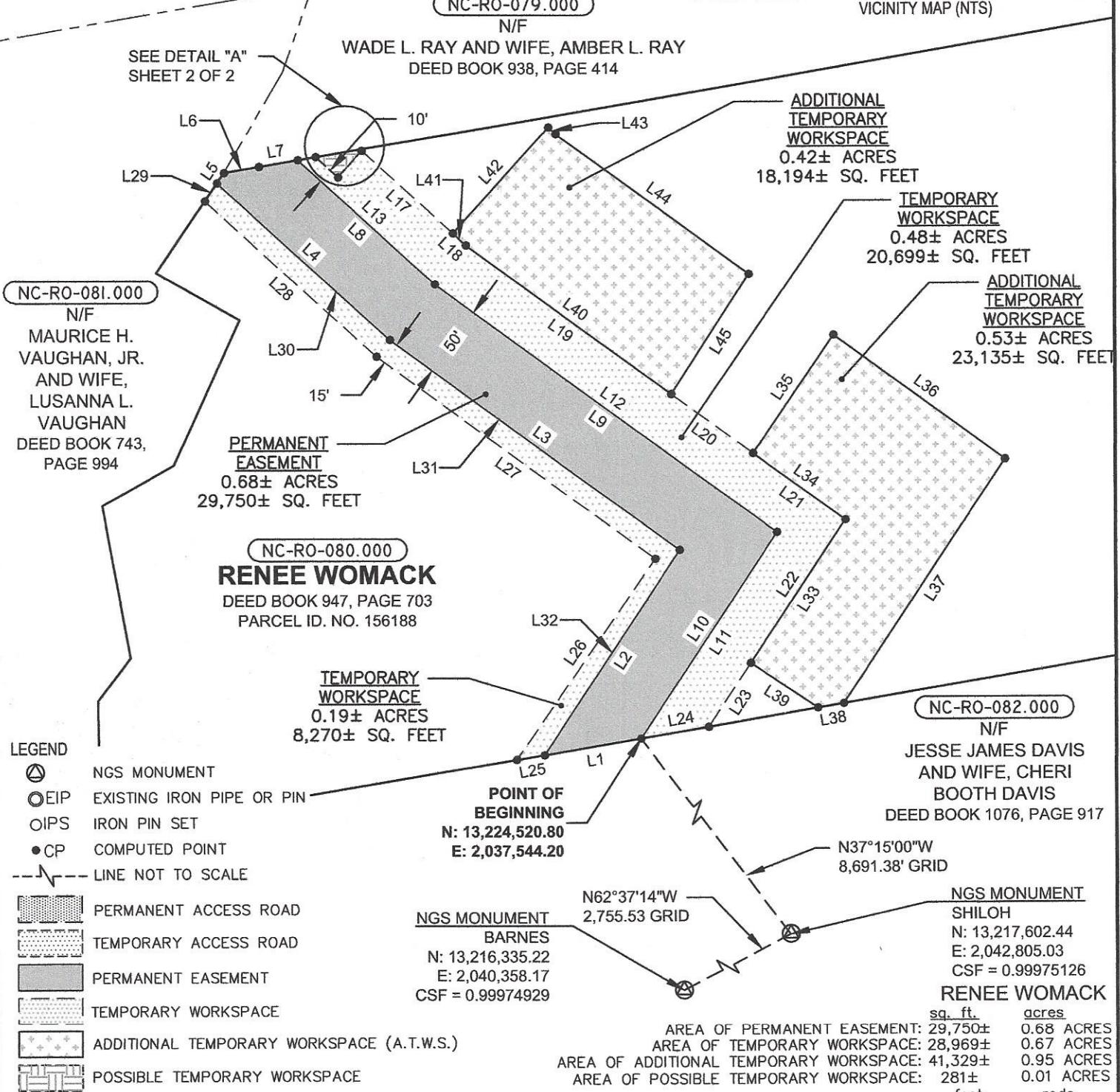
EXHIBIT A

NOTES

1. ALL DISTANCES SHOWN HEREON ARE HORIZONTAL GRID DISTANCES, A PROJECT SCALE FACTOR (PSF) OF 0.99979557 WAS ESTABLISHED FOR THIS PROJECT. TO OBTAIN GROUND DISTANCE, DIVIDE THE DISTANCE SHOWN BY THE PSF.
2. AREAS DETERMINED BY COORDINATE METHOD.
3. AREAS SHOWN ARE SUBJECT TO EASEMENT OF RECORD.
4. RECORD REFERENCES: DEED BOOK 947, PAGE 703
5. PARCEL ID: 156188
6. PROPERTY LINES SHOWN ARE BASED ON EXISTING DEEDS, PLATS AND VISIBLE MONUMENTATION DISCOVERED ALONG PROJECT AREA.
7. THIS SURVEY IS REFERENCED TO THE UTM ZONE 17 N NAD 83 (2011).
8. ALL CORNERS ARE AS NOTED.
9. THIS PLAT IS FOR EASEMENT ACQUISITION PURPOSES ONLY AND IS NOT TO BE CONSIDERED A BOUNDARY SURVEY OF THE PARENT TRACT.
10. TEMPORARY EASEMENT TO BE ACQUIRED.



VICINITY MAP (NTS)



I, Thomas Warner Kimmel, certify that this plat is of a PERMANENT EASEMENT for a public utility as defined in GS 62-3; that this plat was drawn under my supervision from an actual survey performed under my supervision (deed description recorded in deed book 947, page 703); that the ratio of precision as calculated is 1:10,000±; that the Global Positioning System (GPS) observations were performed to the Geospatial Positioning Accuracy Standards, Part 2: Standards for Geodetic Networks at the Class "A" accuracy classification (95% confidence) using RTK/VRS networks and traditional traverses.

That this plat meets the requirements of G.S. 47-30 section (f)(11)(c).

This 28th day of April, 2020


THOMAS WARNER KIMMEL, PLS L 3674

LAND OWNER INITIALS: _____
DATE: _____

TRC ENGINEERS, INC
2200 LIBERTY AVENUE,
SUITE 100
PITTSBURGH, PA 15222
PH: (724) 749-8572 tkimmel@trcsolutions.com
NC CORPORATE LICENSE NO. F-0591

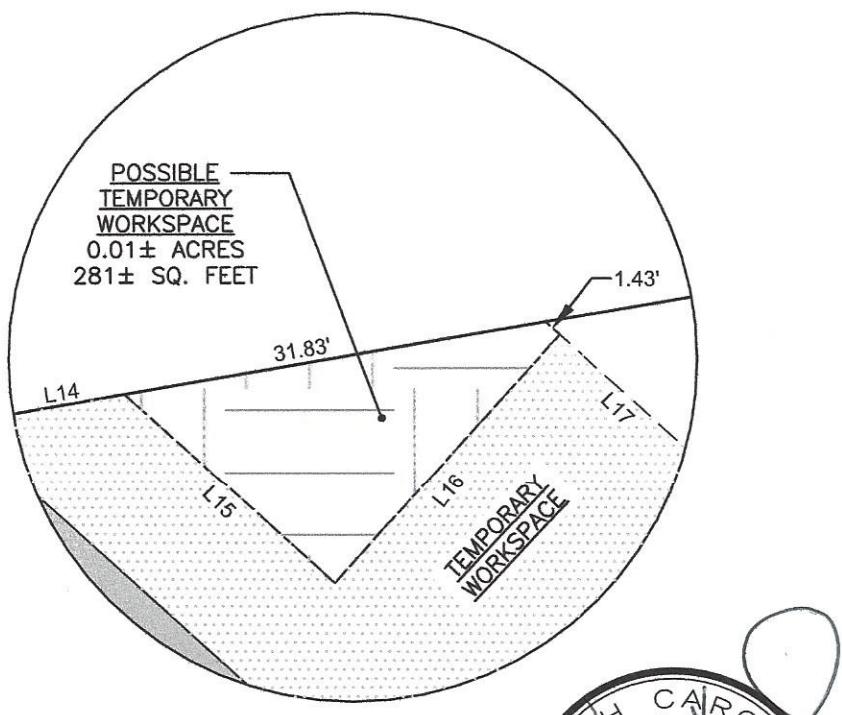


EXHIBIT A

PERMANENT EASEMENT		
LINE TABLE		
LINE	BEARING	DISTANCE
L1	S80°25'10"W	68.76'
L2	N33°46'18"E	171.84'
L3	N54°03'02"W	250.51'
L4	N47°55'17"W	163.16'
L5	N34°20'31"E	8.74'
L6	N80°15'28"E	24.99'
L7	N80°15'27"E	27.59'
L8	S47°55'17"E	129.15'
L9	S54°03'01"E	295.96'
L10	S33°46'18"W	172.78'

TEMPORARY WORKSPACE		
LINE TABLE		
LINE	BEARING	DISTANCE
L11	N33°46'18"E	172.78'
L12	N54°03'01"W	295.96'
L13	N47°55'17"W	129.15'
L14	N80°15'27"E	12.72'
L15	S47°55'17"E	21.08'
L16	N42°04'44"E	25.00'
L17	S47°55'17"E	85.93'
L18	S47°55'18"E	12.40'
L19	S54°03'02"E	177.44'
L20	S54°03'01"E	70.63'
L21	S54°03'02"E	79.71'
L22	S33°46'18"W	120.01'
L23	S33°46'18"W	53.42'
L24	S80°25'10"W	48.13'
L25	S80°25'10"W	19.70'
L26	N34°53'02"E	170.81'
L27	N54°03'02"W	240.86'
L28	N47°55'17"W	161.92'
L29	N34°20'31"E	15.14'
L30	S47°55'17"E	163.16'
L31	S54°03'02"E	250.51'
L32	S33°46'18"W	171.84'

ADDITIONAL TEMPORARY WORKSPACE		
LINE TABLE		
LINE	BEARING	DISTANCE
L33	N33°46'18"E	120.01'
L34	N54°03'02"W	79.71'
L35	N34°30'09"E	100.03'
L36	S54°03'02"E	148.49'
L37	S33°46'18"W	204.75'
L38	S80°25'10"W	18.45'
L39	N56°13'42"W	56.58'
L40	N54°03'02"W	177.44'
L41	N47°55'18"W	12.40'
L42	N42°04'43"E	100.00'
L43	S47°55'12"E	7.05'
L44	S54°03'02"E	166.98'
L45	S33°01'38"W	100.13'



DETAIL "A"
NTS



LAND OWNER INITIALS: _____
DATE: _____

SEE SHEET 1 FOR THE LAND SURVEYOR'S CERTIFICATION.

SEE SHEET 1 OF 2 FOR GRAPHICS AND LABELS

EASEMENT SURVEY
FOR MVP SOUTHGATE
TOWNSHIP OF RUFFIN
ROCKINGHAM COUNTY, NORTH CAROLINA

Mountain Valley
PIPELINE LLC

PIPELINE EASEMENT IN PROPERTY OF
RENEE WOMACK

NC-RO-080.000
DEED BOOK 947, PAGE 703

NC-RO-080.000

Drawn By:	Chk'd By:	Appd By:	IRIC Proj. No.:	Scale:
JCL			300423	NTS
Drawn Date:				
11/5/18	DD	TWK		MVP Proj. No.

Sheet: 2 OF 2

REVISIONS

1	11/5/2018		ISSUE FOR REVIEW	
2	4/10/19	DJB	UPDATED OWNER INFO & WORKSPACE	DD
3	4/21/20	MSF	GENERAL REVISIONS	TWK
No.	Date	Rev By	Description	Checked